

In the Claims:

1. (Currently Amended) A cigarette comprising:
a tobacco rod;
a filter element connected to the tobacco rod, said filter element incorporating an outer element of filter material and an inner element of filter material and said filter element having an end proximal to the tobacco rod and an end distal from the tobacco rod;
a cavity defined by said inner element of filter material, and extending from the proximal end of the filter element; and
at least one breakable capsule disposed in the cavity, said capsule having contents,
wherein said cavity includes a first region for receipt of the at least one breakable capsule and a second region for receipt of capsule contents following rupture of the capsule.
2. (Cancelled).
3. (Original) The cigarette of Claim 1 wherein the breakable capsule contains flavoring for mainstream smoke generated by the cigarette.
4. (Previously Presented) The cigarette of Claim 1 wherein the cavity possesses an opening that is disposed in the end of the filter element proximal to the tobacco rod.
5. (Original) The cigarette of Claim 1 comprising one breakable capsule disposed in the cavity.

6. (Currently Amended) ~~The cigarette of Claim 1 A cigarette comprising:~~
~~a tobacco rod;~~
~~a filter element connected to the tobacco rod, said filter element incorporating an outer element of filter material and an inner element of filter material and said filter element having an end proximal to the tobacco rod and an end distal from the tobacco rod;~~
~~a cavity defined by said inner element of filter material, and extending from the proximal end of the filter element; and~~
~~at least one breakable capsule disposed in the cavity,~~
wherein said filter element inner element is crimped along an axial direction into a generally cross-shaped form.
7. (Original) The cigarette of Claim 1 wherein the cavity possesses a generally conical shape.
8. (Original) The cigarette of Claim 1 wherein the breakable capsule contains a component capable of altering the overall composition of mainstream smoke generated by the cigarette.
9. (Original) The cigarette of Claim 1 wherein the cavity possesses a generally circular cross-sectional shape and a diameter of about 4 mm, and the capsule is generally spherical in shape and has a diameter of about 3.5 mm.
10. (Original) The cigarette of Claim 1 wherein the cavity possesses a longitudinal axis dimension of approximately half of the length of the filter element.
11. (Cancelled).
12. (Cancelled).

13. (Original) The cigarette of Claim 1 further comprising tipping material connecting the tobacco rod and the filter element, wherein said tipping material includes a visual indicator of the position of the capsule within the filter element.

14. (Cancelled).

15. (Previously Presented) The cigarette of Claim 1 wherein the inner element of the filter element is composed of cellulose acetate tow.

16. (Original) The cigarette of Claim 15 wherein the capsule has a diameter of less than about 5 mm.

17. (Previously Presented) The cigarette of Claim 1 wherein the outer element of the filter element is composed of cellulose acetate tow.

18. (Currently Amended) ~~The~~ A cigarette of Claim 1 further comprising:

a tobacco rod;

a filter element connected to the tobacco rod, said filter element incorporating an outer element of filter material and an inner element of filter material and said filter element having an end proximal to the tobacco rod and an end distal from the tobacco rod;

a cavity defined by said inner element of filter material, and extending from the proximal end of the filter element;

at least one breakable capsule disposed in the cavity; and

a filter segment located at the end of the filter element distal from the tobacco rod.

19. (Cancelled).

20. (Cancelled).

21. (Original) The cigarette of Claim 1 wherein the breakable capsule contains a breath freshening agent.

22. (Previously Presented) The cigarette of Claim 1 wherein the outer element of filter material is generally permeable to the passage of drawn mainstream smoke; and the inner element includes a crimped terminus.

23. (Previously Presented) A cigarette comprising:

a tobacco rod;
a first filter segment connected to the tobacco rod, said first filter segment having an end proximal to the tobacco rod and an end distal from the tobacco rod;
a cavity extending into the first filter segment from the end of the first filter segment distal from the tobacco rod;
a second filter segment positioned at the end of the first filter segment distal from the tobacco rod; and
at least one breakable capsule disposed in the cavity, wherein said capsule has a diameter of at least about 3 mm.

24. (Original) The cigarette of Claim 23 wherein said first filter segment comprises:

a longitudinally extending central portion;
a longitudinally extending outer portion of filter material positioned annularly around the central portion; and
a cavity having a structure defined by the inner central portion.

25. (Original) The cigarette of Claim 23 wherein the breakable capsule contains flavoring for mainstream smoke generated by the cigarette.

26. (Original) The cigarette of Claim 23 comprising one breakable capsule disposed in the cavity.

27. (Currently Amended) A The cigarette of Claim 23 comprising:
a tobacco rod;
a first filter segment connected to the tobacco rod, said first filter segment having
an end proximal to the tobacco rod and an end distal from the tobacco rod;
a cavity extending into the first filter segment from the end of the first filter
segment distal from the tobacco rod;
a second filter segment positioned at the end of the first filter segment distal from
the tobacco rod; and
at least one breakable capsule disposed in the cavity, wherein said capsule has
a diameter of at least about 3 mm,
wherein said central portion is crimped along an axial direction into a generally cross-shaped form.
28. (Currently Amended) A The cigarette of Claim 23 comprising:
a tobacco rod;
a first filter segment connected to the tobacco rod, said first filter segment having
an end proximal to the tobacco rod and an end distal from the tobacco rod;
a cavity extending into the first filter segment from the end of the first filter
segment distal from the tobacco rod;
a second filter segment positioned at the end of the first filter segment distal from
the tobacco rod; and
at least one breakable capsule disposed in the cavity, wherein said capsule has
a diameter of at least about 3 mm,
wherein the cavity possesses a generally conical shape.
29. (Original) The cigarette of Claim 23 wherein the breakable capsule contains a component capable of altering the overall composition of mainstream smoke generated by the cigarette.
30. (Original) The cigarette of Claim 23 wherein the cavity possesses a generally circular cross-sectional shape and a diameter of about 4 mm, and the capsule is generally spherical in shape and has a diameter of about 3.5 mm.

31. (Cancelled).
32. (Cancelled).
33. (Currently Amended) A The cigarette of Claim 23 comprising:
a tobacco rod;
a first filter segment connected to the tobacco rod, said first filter segment having
an end proximal to the tobacco rod and an end distal from the tobacco rod;
a cavity extending into the first filter segment from the end of the first filter
segment distal from the tobacco rod;
a second filter segment positioned at the end of the first filter segment distal from
the tobacco rod;
at least one breakable capsule disposed in the cavity, wherein said capsule has
a diameter of at least about 3 mm; and further comprising
tipping material connecting the tobacco rod and the filter element, wherein said tipping material includes a visual indicator of the position of the capsule within the filter element.
34. (Cancelled).
35. (Currently Amended) A The cigarette of Claim 24 comprising:
a tobacco rod;
a first filter segment connected to the tobacco rod, said first filter segment having
an end proximal to the tobacco rod and an end distal from the tobacco rod;
a cavity extending into the first filter segment from the end of the first filter
segment distal from the tobacco rod;
a second filter segment positioned at the end of the first filter segment distal from
the tobacco rod; and
at least one breakable capsule disposed in the cavity, wherein said capsule has
a diameter of at least about 3 mm, wherein said first filter segment comprises:
a longitudinally extending central portion;

a longitudinally extending outer portion of filter material positioned annularly around the central portion; and

a cavity having a structure defined by the inner central portion, and

wherein the central portion of the first filter segment is composed of cellulose acetate tow.

36. (Original) The cigarette of Claim 23 wherein the capsule has a diameter of less than about 5 mm.

37. (Currently Amended) A The cigarette of Claim 24 comprising:
a tobacco rod;

a first filter segment connected to the tobacco rod, said first filter segment having an end proximal to the tobacco rod and an end distal from the tobacco rod;

a cavity extending into the first filter segment from the end of the first filter segment distal from the tobacco rod;

a second filter segment positioned at the end of the first filter segment distal from the tobacco rod; and

at least one breakable capsule disposed in the cavity, wherein said capsule has a diameter of at least about 3 mm, wherein said first filter segment comprises:

a longitudinally extending central portion;

a longitudinally extending outer portion of filter material positioned annularly around the central portion; and

a cavity having a structure defined by the inner central portion, and

wherein the outer portion of the first filter segment is composed of cellulose acetate tow.

38. (Cancelled).

39. (Cancelled).

40. (Currently Amended) A The cigarette of Claim 23 comprising:
a tobacco rod;
a first filter segment connected to the tobacco rod, said first filter segment having
an end proximal to the tobacco rod and an end distal from the tobacco rod;
a cavity extending into the first filter segment from the end of the first filter
segment distal from the tobacco rod;
a second filter segment positioned at the end of the first filter segment distal from
the tobacco rod; and
at least one breakable capsule disposed in the cavity, wherein said capsule has
a diameter of at least about 3 mm,
wherein the first and second filter segments both incorporate cellulose acetate tow.
41. (Currently Amended) A cigarette comprising:
a tobacco rod;
an axially elongated filter element having an outer element of filter material and
an inner element defining a cavity; and
at least one rupturable capsule disposed in said cavity, said capsule having
contents,
wherein said filter element is adapted to attain a shape functional for smoking
after rupture of said capsule, and
wherein said cavity includes a first region for receipt of the capsule and a second
region for receipt of capsule contents following rupture of the capsule.
42. (Cancelled).
43. (Cancelled).
44. (Original) The cigarette of Claim 41 wherein the capsule is generally spherical
in shape.

45. (Original) The cigarette of Claim 44 wherein the capsule has a diameter of about 3 mm to about 4 mm.

46. (Cancelled).

47. (Previously Presented) A cigarette comprising:

a tobacco rod;

a first filter segment connected to the tobacco rod, said first filter segment having an end proximal to the tobacco rod and an end distal from the tobacco rod, and said first filter segment having an outer element of filter material and an inner element;

a generally conically shaped cavity defined by said inner element and extending into the first filter segment from the end of the first filter segment distal from the tobacco rod;

a second filter segment positioned at the end of the filter element distal from the tobacco rod; and

at least one breakable capsule disposed in the cavity, said capsule adapted to break as a result of compression of the first filter segment.

48. (Currently Amended) A cigarette comprising:

a tobacco rod;

a filter element connected to the filter rod having an outer element of filter material and an inner element;

a generally conically shaped cavity within said filter element; and

at least one breakable capsule disposed in the cavity and excess space in said cavity unoccupied by said at least one breakable capsule,

wherein said filter element is adapted to attain a functional shape for smoking after being compressed to break said capsule.

49. (Currently Amended) A cigarette comprising:
a tobacco rod;
a filter element connected to the filter rod;
a generally conically shaped cavity within said filter element, said cavity including
a crimped end surrounded by filter material; and
at least one generally spherical breakable capsule disposed in the cavity,
wherein the capsule has a diameter of at least about 2 mm.

50. (Original) The cigarette of Claim 49 wherein the capsule has a diameter of at least about 3 mm.

51. (Original) The cigarette of Claim 1 wherein said filter element is adapted to expand to a functional shape for smoking after being compressed to break said capsule.

52. (Original) The cigarette of Claim 1 wherein the capsule has a diameter of at least about 2 mm.

53. (Original) The cigarette of Claim 1 wherein the capsule has a diameter of at least about 3 mm.

54. (Previously Presented) A cigarette comprising:
a tobacco rod;
a filter element connected to the filter rod, said filter element being comprised of an outer element of filter material and an inner element of filter material;
a cavity within said filter element, said cavity defined by the inner element of filter material;
a breakable capsule disposed in the cavity; and
excess air space in said cavity, said excess air space being unoccupied by the breakable capsule.

55. (Previously Presented) The cigarette of Claim 54 wherein the outer element of filter material is generally fibrous.

56. (Previously Presented) The cigarette of Claim 54 wherein the outer element of filter material is comprised of cellulose acetate.

57. (Original) The cigarette of Claim 54 wherein the cavity is generally conically shaped and includes an open end for receipt of said capsule during manufacturing.

58. (Currently Amended) ~~A~~ The cigarette of Claim 57 further comprising:
a tobacco rod;
a filter element connected to the filter rod, said filter element being comprised of an outer element of filter material and an inner element of filter material;
a cavity within said filter element, said cavity defined by the inner element of filter material;
a breakable capsule disposed in the cavity;
excess air space in said cavity, said excess air space being unoccupied by the breakable capsule; and
a second filter element disposed adjacent to and closing the open end of said cavity,
wherein the cavity is generally conically shaped and includes an open end for receipt of said capsule during manufacturing.

59. (Currently Amended) A cigarette comprising:
a tobacco rod;
an outer filter element disposed concentrically around an at least partially crimped inner filter element and connected to the tobacco rod by tipping material;
a generally conically shaped cavity formed at least in part by the crimped disposed within the inner filter element; and
a breakable capsule disposed in the cavity.

60. (Original) The cigarette of Claim 59 wherein the cavity comprises:
an open end adapted to permit insertion of the capsule into the cavity during
manufacturing;
a first region for receipt of the capsule; and
a second region for receipt of capsule contents following rupture of the capsule.